

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/50909

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08G18/48 C08G18/10 D06P1/52

D06M15/295

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08G D06P D06M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | EP 0 060 430 A (GOLDSCHMIDT AG TH) 22 September 1982 (1982-09-22) page 3, line 8 -page 4, line 32 | 1-14 |
| Y | page 5, line 7 -page 6, line 38 page 7, line 12-34 page 10, line 18 -page 13, line 5 page 14, line 5-14; claims 5,6 | 15-17 |
| Y | WO 99 52961 A (CLARIANT INT LTD ;DANNER BERNARD (FR); CLARIANT FINANCE BVI LTD (V) 21 October 1999 (1999-10-21) cited in the application page 1, paragraph 1 page 7, paragraph 4 -page 9, last paragraph page 13, last paragraph -page 16, paragraph 1; claims 13-17 | 15 |
| | -/-- | |

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Otegui Rebollo, J

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| Y | <p>EP 1 184 400 A (BAYER AG) 6 March 2002 (2002-03-06) paragraph '0001! paragraph '0012! paragraph '0038! paragraph '0079! - paragraph '0081!; claim 13; example V</p> | 16,17 |

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/50909

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|---|---------------------|----------------------------|---------------------|
| EP 0060430 | A | 22-09-1982 | DE 3109699 A1 | 23-09-1982 |
| | | | DE 3109700 A1 | 30-09-1982 |
| | | | AT 17014 T | 15-01-1986 |
| | | | DD 202170 A5 | 31-08-1983 |
| | | | DE 3267968 D1 | 30-01-1986 |
| | | | EP 0060430 A2 | 22-09-1982 |
| | | | JP 1393634 C | 11-08-1987 |
| | | | JP 57162723 A | 06-10-1982 |
| | | | JP 62000176 B | 06-01-1987 |
| WO 9952961 | A | 21-10-1999 | BR 9909911 A | 26-12-2000 |
| | | | CN 1296503 T | 23-05-2001 |
| | | | EP 1068254 A1 | 17-01-2001 |
| | | | WO 9952961 A1 | 21-10-1999 |
| | | | ID 26351 A | 14-12-2000 |
| | | | JP 2002511507 T | 16-04-2002 |
| | | | TR 200002906 T2 | 21-12-2000 |
| | | | TW 469277 B | 21-12-2001 |
| | | | US 6437077 B1 | 20-08-2002 |
| EP 1184400 | A | 06-03-2002 | DE 10042738 A1 | 14-03-2002 |
| | | | EP 1184400 A1 | 06-03-2002 |
| | | | US 2002055602 A1 | 09-05-2002 |